Appendix F Surveillance Logic Model

INPUTS NEEDED

ACTIVITIES

INTERMEDIATE OUTCOMES

STAFF (including contract and in-kind)

- Epidemiological support
- Data management
- IT Support
- Oral Health Policy Leadership
- Data collection staff

DATA SOURCES

- Existing state data sources
- National data sources
- Community-level data sources

EQUIPMENT

IT hardware and software

<u>OTHER</u>

- Funding
- Ethical and community support

Develop surveillance plan including flow chart of systems and data collection methods to support oral health program Establish objectives for surveillance

Select/Develop case definitions/indicators (using standard health indicators whenever possible)

Link existing data sources Identify data gaps Collect data to eliminate data gaps, obtain community-level indicators, or meet other pressing data needs

Develop logic data checks and data cleaning protocol Develop and test analytic approach Conduct analysis and interpret findings

Develop dissemination approach

Develop written surveillance report Develop dissemination plans

Ensure data security Develop sustainability strategies Evaluate State surveillance system Ongoing Surveillance of trends in Oral Health indicators

Increase in evidence-based programs, planning and evaluation

Increase in programs targeting populations most in need

DISTAL OUTCOME

Improved oral health

Documentation of changes in oral health indicators (preferably improvements resulting from the program, among target populations)